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AQUARIUM SUPPLIES



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U. S. Department of Agriculture

"Nipogold" Products

General Information

Aquariums and Stands

Aquatic Plants

Goldfish Varieties

Fishfoods and Supplies

Tropical Fishes

Tropical Fish Accessories



NIPPON GOLDFISH CO.

NIPOGOLD PRODUCTS SINCE 1911

1919-21 BUSH STREET : TELEPHONE WEST 2415 : SAN FRANCISCO

PRICE LIST NO.

2 6 4

GENERAL INFORMATION

TERMS: Cash with Order. No C. O. D. shipments of live stock goods. All prices are quoted net f. o. b. San Francisco, California, and subject to change without notice.

SHIPPING: The best of care will be taken in selecting, packing and shipping your order.

Fish will be sent in cans which are furnished at cost (25c to 50c); for larger orders of fifty or more, cans are loaned without charge, but they must be returned immediately by prepaid express (20c per can from anywhere in the United States). Each returnable shipping can holds an average of about fifty fish and the gross weight is about 40 pounds.

Shipping season for fish: Goldfish may be shipped safely except in extremely hot weather. Tropical fishes are best sent during the warm months, but we have been successful in shipping them in all but the coldest winter weather.

ADJUSTMENTS: Although in practically all cases we ship successfully to all parts of the United States, losses will occur at times. Once the fish are delivered to the express company, we have no way of controlling conditions thereafter.

We shall, however, make liberal adjustments upon receipt of a Bad Order Report filled out completely by the Railway Express Agency. Any claim should be promptly filled out upon receipt of the merchandise.

PERISHABLE OR FRAGILE GOODS will be sent by express. Light or small articles may be sent by parcel post. Heavy or Bulky Goods which do not require immediate delivery will be sent by freight to reduce transportation charges.

SELECTION AND SUBSTITUTION: We are always glad to suggest selections of fishes and plants suitable for your pool or aquarium. Sometimes, due to unusual demands, we may lack certain items ordered and unless otherwise instructed, we shall substitute to avoid delay in sending your order.

We shall ship with the understanding that the above conditions have been agreed to by the purchaser.

THE AQUARIST'S BOOKS

At all time, we shall be glad to furnish information on the care of fishes in ponds or aquariums. However, we would recommend that you keep on hand, for ready reference, a copy of any one of the following books listed below. These authoritative books will give you detailed information on the proper methods of handling your fish.

"COMPLETE AQUARIUM BOOK"

by William T. Innes -----\$1.00
300 pages, well illustrated with over
200 illustration, diagrams and full
color plates. The book is written for
the beginner as well as for the advanced
expert (This book formerly sold @ \$4.00)

"EXOTIC AQUARIUM FISHES"

by Wm. T. Innes ----- \$5.00
A Deluxe portrait album of tropical
fish with beautiful color plates. The
Aquarists book of books. 468 pages,
illustrated by 300 photographs and 43
natural color plates.

"TROPICAL FISH FOR THE HOME THEIR CARE
AND PROPAGATION" by F.H. Stoye ---- \$4.00
The Encyclopaedia of Tropical Aquarium
fishes. The most comprehensive work in
the field. Describes 400 species and about
30 varieties with 345 illustrations.

"GOLDFISH AND THEIR CARE" ----- .10¢

"PRIMER OF FISH BREEDING" ----- .25

"75 IDEAL COMMUNITY FISH" ----- .50

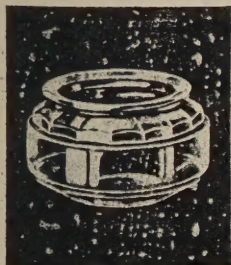
"JAPANESE GARDEN LANDSCAPE" ----- .35

"1001 QUESTIONS ANSWERED ABOUT YOUR
AQUARIUM" by I.M. Mellen-R. Lanier \$3.00
Mr. Robert Lanier-co-author of
this book is Asst superintendent of
the Steinhart Aquarium, who has
written this book from years of
actual experience.

"LOVE AND LIFE IN THE AQUARIUM"

by C.H. Peters ----- \$3.75
Magazine Subscription "Aquarium" Yr 2.00

ALL CLEAR GLASS FISH BOWLS



STYLE No. 190
(Squat Shape)

THE ALL GLASS BOWLS are still the favorite goldfish and Gold-minnow containers. Small glass bowls come very handy in display of fish and for breeding purposes.

(Examine all glassware on arrival and place any claim for damage with the transportation company in case of breakage. We are not responsible for breakage in transit.)



STYLE No. 70
(Drum Shape)

NO - 191	----	1 QUART	Capacity-----	.25¢
NO - 192	----	1/2 GAL	"	-----.50
NO - 193	----	1	"	-----.75
NO - 194	----	2	"	-----1.00

NO - 70-1	----	1 QUART	Capacity ----	.25¢
NO - 70-2	----	1/2 GAL	"	-----.50
NO - 70-4	----	1	"	-----.75
NO - 70-8	----	2	"	-----1.00

ORNAMENTAL CENTERPIECES



NATURAL LARVAE ROCK



ORNAMENTAL PUMICE STONE

"WEDDED ROCK" PRICE .35¢ (Hand Carved Decorative Centerpiece)

SMALL	.35¢ Each
MEDIUM	.50 "
LARGE	.75 "
EX LARGE	1.00 "

GEOGRAPHIC COIN TURTLES

GREEN COIN TURTLES

TURTLE FOOD

GEOGRAPHIC COIN TURTLES	-----	.15¢ Ea
" " "	-----	medium .25
COLOR COIN TURTLES	-----	.25
TURTLE FOOD	Ground Shrimp	Pkge .10
" "	Dried Insects	" .10
TURTLE TANK	TT-1	8 x 8 x 4 in deep Ea .75
" "	TT-2	12x 9 1/2 x 6 1/2 " " 1.45
TURTLE BOWLS	Squat Shape	1 Gallon .75



SMALL TURTLES



"NIPOGOLD"

DIP NETS

GROUND SHRIMP

Pure imported SHRIMP made from small Japanese Shrimp of unusual excellence. It contains valuable food elements which promote the health and growth of all Aquarium Fish.

PER HALF POUND Package	-----	.25¢
PER POUND BULK PACKAGE	-----	.45

3-1/2"	Small Triangle Cloth Net	-----	.10¢	
4-1/2"	Medium " " "	-----	.15	
4 inch	Square Tropical net	Small	-----	.15
5 "	" " "	Medium	-----	.20
6 "	" " "	Large	-----	.25
8 "	" " "	Ex large	-----	.35
4"	Round " " "	+, suitable for		
	Daphnia " " "	rimp	-----	.25

(May be obtained in Fine, Med & Coarse)

An indispensable equipment for catching and transferring Tropical and Goldfish.)

4 "Nipogold" Superior Quality Aquariums

"NIPOGOLD" AQUARIUMS are of high quality, and they are not expensive. By specializing in what we have found to be the best selling sizes, and using modern methods of manufacture, we are able to offer these aquariums at the following reasonable prices. There is no charge for packing.

LIST NUMBERS:

- "G" Glass bottom.
- "L" Straight legs without top frame.
- "O" Straight legs with top frame.
- "A" Ornamental legs.
- "C" Countersunk top frame.
- "N" Flat bottom with no legs.
- "TT" Turtle tanks.



GLASS BOTTOM STOCK AQUARIUM

SEVEN POINTS OF SUPERIORITY

1. Made of nationally known durable products.
2. Substantially modern design and construction.
3. Careful, experienced workmanship.
4. Pleasing, lasting appearance.
5. Guaranteed leak-proof and free from defect.
6. Lowest price for quality given.
7. BACKED BY CONTINUED EXPERIENCE "SINCE 1911."

SPECIFICATIONS

Frame: Galvanized steel sheets or Keystone copper steel galvanized iron.

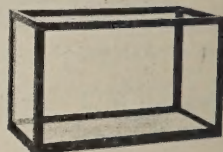
Glass: Libby-Owen-Ford flat drawn sheet glass.

Feet: Of cast ornamental metal ("A" series).

Finish: All aquariums are finished in high grade Fullerac Industrial lacquer.



Stock No. (Glass Bottom)	Measurement			Capacity (Gallons)	Per—Each \$ 1.00
	L	W	H		
GL — 1	10	x 5 1/2	x 8	1 3/4	1.45
GO — 2	12	x 6 1/2	x 9	2 1/2	1.95
GN — 3	14	x 8 1/2	x 10 1/2	5	1.75
GA — 1	12	x 6 1/2	x 9	2 1/2	2.25
GA — 2	14	x 8	x 10	4	2.95
GA — 3	16	x 9 1/2	x 10	6	3.75
GA — 4	18	x 11	x 12	8 1/2	4.25
GN — 6	24	x 8 1/2	x 12	10 1/2	4.60
CGN — 6	24	x 8 1/2	x 12	10 1/2	



De Luxe Stainless Steel Aquariums

"NIPOGOLD" DE LUXE STAINLESS STEEL AQUARIUMS are made from USS 18% Chrome and 8% Nickel stainless steel metal, from which we have fabricated aquariums of enduring beauty and distinction. It is excellent in general corrosion resistance, and is non-tarnishable and keeps a lasting high polish. Libby-Owen-Ford double strength flat drawn glass, and a 1/4" slate bottom are used for durability. Countersunk top frame is provided for installation of glass cover sets.

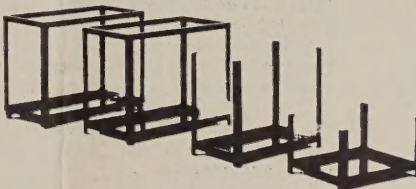
Stock No.	Measurement			Capacity (Gallons)	Price Each
	L	W	H		
SSN — 2	10	x 6 1/2	x 8	2	\$4.25
SSN — 3	16	x 8	x 10	5 1/2	6.75
SSN — 4	20	x 8 1/2	x 12	8 1/2	10.75
SSN — 6	24	x 8 1/2	x 12	10 1/2	12.95
SSN — 28	28	x 10	x 14	18	19.00
SSN — 32	32	x 12	x 14	23	25.00

AQUARIUM

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These Aquariums are of exceptionally heavy construction, and are ideal for the larger fishes. A large body of water makes a beautiful display and allows a natural setting that any group of exotic fish would enjoy. Steel angle iron frames, welded and ground smooth at all joints, slate bottom and plate glass sides are used. Besides the sizes listed, we are glad to quote on any special size desired, without any obligation on your part.

CAPACITY		L	X	W	X	H	PRICE
15 Gallons	-----	28	x	10	x	12	\$10.00
18 "	-----	24	x	12	x	12	12.50
20 "	-----	30	x	12	x	12	15.00
25 "	-----	36	x	12	x	13	20.00
30 "	-----	36	x	12	x	16	22.50
35 "	-----	40	x	14	x	14	25.00
40 "	-----	36	x	16	x	16	27.50
45 "	-----	40	x	14	x	16	30.00



GA 1 GO 2 GL 1 TT 1

GALVANIZED FRAME WITH DURABLE SLATE BOTTOM AQUARIUMS

Stock No.		Measurement			Capacity (Gallons)	Price Each
		L	W	H		
SN	— 4	18	x 11	x 12	8 1/2	\$ 4.75
SN	— 5	20	x 11	x 12	11 1/2	5.60
SN	— 24	24	x 12 1/2	x 14	18	8.50
SCN	— 24	24	x 12 1/2	x 14	18	9.50
SN	— 28	23	x 10	x 14	18	10.50

GUARANTEE: All "NIPOGOLD" Aquariums are guaranteed against defective material and workmanship. Our aquariums are packed carefully and we are not responsible for damage in transit, or damage due to improper handling. Please examine shipments upon arrival and place any claim for breakage with the transportation company.

PECORA AQUARIUM CEMENT

Pecora elastic Aquarium Cement is used in manufacture, and seals joints perfectly. An aquarium is only as good as its Cement.

Ready for use: "Q-4" type, soft and pliable in convenient 1 LB cans ----- .30¢
In bulk form of 5 pounds or more ----- .25

Aquariums made to order. We also repair tanks and reglaze leaky aquariums.

AQUARIUM SAND AND GRAVEL

Aquarium River Gravel	-----	LB	.01¢
White Monterey Sand	-----	"	.02
Pescadero pebbles	-----	"	.05
Polished Imported Pebbles	-----	"	.10
Colored and Pearl Chips	-----	"	.20
Ornamental Black Larva rock	---	Each	.25
Hand carved Pumice Stone	Small	"	.35
Med size	.50¢ Large .75¢ Ex Lge		1.00
Glazed China Ornaments	Small	Each	.10
"Wedded Rock" Centerpiece		"	.35

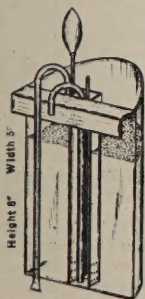
FORSHAW'S ALL-CELLULOSE FILTER

AQUARISTS!

IF YOU WANT THE BEST YOUR MONEY CAN BUY. ASK TO SEE FORSHAW'S ALL-CELLULOSE FILTER.

No parts to rust or corrode. Works equally well in Fresh or Salt Water. Simple to operate. Just turn on the air, squeeze the rubber ball, then release, and the syphon starts.. Capacity 300 gal in 24 hours. Can be connected with any aerator and is just the thing to keep up your Aquarium Crystal Clear. Price complete with special charcoal----

SENIOR ALL-CELLULOSE FILTER CAPACITY 600 GAL IN 24 hours ----- \$8.50



GOLDFISHES

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The Water Lily Pool is always picturesque, with its waxy round leaves and rainbow blossoms lazily floating on the surface of the outdoor pond, but when you add gay-colored fancy Goldfish varieties and other curious semi-aquatic denizens, you have at once a complete charming and alluring picture of a natural and decorative water garden. Listed below are some choice fancy Goldfish varieties.

COMET-TAIL GOLDFISH

	Price Each
Small (2 to 3-inch).....	\$0.10
Medium (4 to 4½-inch).....	.15
Large (4½ to 5-inch).....	.25
Extra Large (5 to 6-inch).....	.35
Fancy (6 to 7-inch).....	.50
Breeders.....	.75-\$1.00

SHUBUNKIN STRAIGHT TAIL

Small (2 to 3-inch).....	\$0.10
Medium (3 to 4-inch).....	.25
Large (4 to 5-inch).....	.50
Fancy.....	.75
Extra Fancy Breeders.....	1.00

CALICO FANTAILS

Small (2 to 3-inch).....	\$0.15
Medium (3 to 4-inch).....	.25
Large (4 to 5-inch).....	.35 - .50
Extra Large.....	.75 - 1.00
Fancy Breeders.....	2.00
Extra Fancy Breeders.....	3.00

Note: Rare show specimens of Lionheads, Orandas, Celestials and Calico Orandas are available during spring and fall seasons. Prices of different types will gladly be mailed upon request.

SHALLOW-WATER PLANTS

	Price Each
Water Iris.....	\$0.25
Pickeral Rush.....	.25
Arrowhead, each.....	.15
Giant Sagittaria.....	.15
Water Snowflake.....	.15
Water Poppy.....	.10
Water Hawthorne.....	.25
Water Hyacinth.....	.10
Umbrella Plant.....	.20

FISHFOODS

	Per Pkg.
Ground Shrimp (shaker can).....	\$0.10
Ground Shrimp, 8 oz.....	.25
1 lb.....	.50
Tamafood.....	.10
2 oz.....	.20
½ lb.....	.50
1 lb.....	.90
TAMA-SHRIMP (combination of above)	
½ lb.....	.60
1 lb.....	1.00
Cereal Food, Small.....	.10
Large.....	.25

FANTAILS

	Price Each
Small (2 to 2½-inch).....	\$0.15
Medium (3 to 3½-inch).....	.25
Large-Medium (3½ to 4-inch).....	.35
Large (4 to 4½-inch).....	.50
Fancy.....	.75 - 1.00
Extra Fancy Breeders.....	1.50 - 2.50

BLUE AND GOLDEN CARPS

Small (3 to 4-inch).....	\$0.15
Medium (4 to 5-inch).....	.25
Large (5 to 6-inch).....	.35
Extra Large (6 to 7-inch).....	.50
Fancy.....	.75 - 1.00

TELESCOPES—CALICO AND MOORS

Small (2 to 3-inch).....	\$0.15
Medium (3 to 4-inch).....	.25
Large (4 to 4½-inch).....	.35 - .50
Extra Large (4½ to 5-inch).....	.75 - 1.00
Fancy.....	2.00
Extra Fancy Breeders.....	3.00

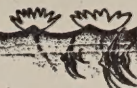
	Per Bunch
Anacharis, 8 pieces.....	\$0.10
Cabomba, 6 pieces.....	.10
Foxtail.....	.10
Sagittaria natans, 5 pieces.....	.10
Sagittaria sinensis, each.....	.10
Parrots Feather.....	.10
Water Clover.....	.10
Vallisneria, 4 pieces.....	.10

MISCELLANEOUS

	Price Each
Booklet—Japanese Garden Landscape.....	\$0.50
Fish Nets, 7-inch.....	.25
10-inch.....	.50
12-inch.....	.75
Fish Remedy, Fungicide, per bottle.....	.25
Scavengers:	
Fresh-water Mussels.....	.10
Large Trap-door Snail, .05; 6 for.....	.25
Scavenger Fish (Dojo).....	.20
Japanese Water-Dogs.....	.10
Ornamental Volcanic Rocks.....	.35
River Gravel (100-lb. sack).....	\$1.00
Green Coin Turtles, each.....	.15

IMPORTANT CAUTION: Do not put Goldfish in a NEW cement pool until the alkali has been removed by draining the pool at least four or five times, during the period of over three weeks. This procedure will remove the lime, which is very injurious to plants and fish. The alkali may also be neutralized by the use of strong vinegar, one quart to 100 gallons of water. Allow it to remain in the water for two or three days, then drain the pool and clean it thoroughly. ALWAYS TEST NEW POOL WITH A DOZEN OR MORE INEXPENSIVE GOLDFISH.

FEEDING: Fishes in the pool will do better if fed every day with such "Nipogold" Pool Fishfood as are suggested above. During winter months feed about every other day. Do not feed Goldfishes any more than they will clean up in ten to fifteen minutes for they are soon killed by over-eating. The morning hours are the best for feeding Goldfish. Write for our free pamphlet "Successful Aquarium."



HARDY WATER LILIES

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WHITE SHADES

MARLIAC WHITE..... \$0.65

A vigorous variety, large flower of pure sparkling whiteness, with a center of cluster bright stamens, sepals flushed pink. Flowers freely, desirable and handsome.

GONNERE..... \$1.75

An exceedingly double flower. The petals are snowy white and there are so many that they resemble a snowball. A vigorous grower and king of the whites.

YELLOW SHADES

MARLIAC YELLOW..... \$0.65 (CHROMATELLA)

Has charming canary yellow flowers from four to six inches in diameter, with bright yellow stamens. The leaves are beautifully mottled with brown. The plant flowers freely, and is of easy, quick growth.

SUNRISE..... \$2.00

As the name suggests, it is a glorious clear yellow that opens earliest of all. A beautiful contrast in your pool.

YELLOW TO RED SHADES

COMMANCHE..... \$0.95

The best of all hardy lilies. Brilliant, glowing amber red with heart of fire. The flower opens a rich apricot yellow and then later changes to a sunset red shade.

PAUL HARIOT..... \$1.25

It is difficult to describe the beauty of this magnificent lily. The blossoms open a soft apricot yellow, changing to orange pink and on successive dates deepen to almost a red shade.

AURORA..... \$1.00

Aurora well deserves its name for its flowers run the gamut of sunset shades, opening first with a rosy yellow tinge and suddenly change to red orange and finally to deep red. Its stamens are orange red and the leaves are mottled with brownish red.



HOW TO PLANT WATER LILIES

Water Lilies are easily grown, even by those who have had no previous experience. For best conditions, a pool about 24 inches deep will give ample planting room, allowing at least one cubic foot of soil for each bulb, and 8 to 12 inches of water space for the leaves to spread out. For satisfactory growth, boxes or pots must be large enough to provide plenty of room for the massy roots. An ideal size is from 12 to 24 inches across. The best soil consists of a mixture of three parts of rich garden soil to one part of well rotted cow manure. If sheep manure is used, one part of sheep manure to ten parts of rich garden soil. After the lily bulb is planted, a layer of clean river gravel should cover all pots or boxes to prevent the soil from being stirred up. In setting the box into the pool, it is not necessary to drain the pool. Simply set the lily box slowly to the bottom of the pool and before long the leaves will gradually appear to the surface. If the pool is constructed too deep, an inverted pot or pedestal will bring the lily box closer to the surface. And finally, remember that plenty of sunshine is the best food for all lilies. For further information, write for our free pamphlet, "SUCCESSFUL WATER GARDENING."

RED AND VERMILLION SHADES

GLORIOSA..... \$1.95

A lily that is correctly named—glorious. A most popular red lily for any pool and blossoms are truly a remarkable red and is often 6 to 7 inches across, perfect in form and rather double.

ESCARBOUCLE..... \$1.75

The flowers are the most brilliant of all the red varieties, being a uniform vermillion shade.

CONQUEROR..... \$1.50

A very popular red lily, being a prolific bloomer. A deep red flower and the inside of the petals in white, making a pronounced contrast with the petals. The flowers are as much as 8 inches across and are continuously borne during the entire spring and summer.

ROBINSONI..... \$1.25

An old popular plant with warm red flowers and orange-red stamens. A pool is never complete without one of these as contrast to the other shades.



PINK, ROSE AND SALMON SHADES

MARLIAC PINK..... \$0.65

A vigorous grower and the most popular of this group, being easy to grow for the beginners. Flowers are distinctive and the best lilies for cutting. The blossoms are quite large, paler than the buds and sweet fragrant.

MASANIELLO..... \$0.95

Fragrant cup shaped flowers of soft rose which gradually deepen to pink dotted flower with carmine on slender stems. Broad leaves are deep green.

SOMPTUOSA..... \$1.50

Another variety of French origin and is exceedingly beautiful and attractive. Flowers are really enormous, very double and fragrant. The outer petals are rosy pink, gradually deepening towards the center, and lightly spotted with a deeper shade of color. Deep orange stamens complete the color combination.

TROPICAL FISH • ACCESSORIES

TROPICAL FISH AERATION AND FILTRATION EQUIPMENTS

FILTER PARTS AND SUPPLIES

Crystal Glass Wool	1 ounce	-----	.25
" " "	1/2 "	-----	.15
(1/2 oz will just about take care of one filter change)			
Marble Chips	1 LB	-----	.05
Charcoal	1 LB	-----	.10
(2 LB needed for 10" filter)			
Filter parts	10" complete set	-----	3.00
" "	12" " "	-----	2.50
"NIPOGOLD"	12" Complete filter	-----	4.95
"NIPOGOLD"	10" " "	-----	4.50
Forshaw's All Celluloid Filter Junior			4.50
Forshaw's	" "Senior		8.50

AERATION SUPPLIES

1/8" Red Rubber Tubing	6 Ft for	.25/Ft	.05¢
1/8" Celluloid tubing	3 " "	.25 Ft	.10
1/4" " "	(diameter)	Ft	.20
5/16" " "	" "	" "	.25
Round Stone "Nipogold" Releasers			.35
Marco Releasers	-----		.50
Zenco Valves	-----		.65
Marco Valves	-----		.85
"T" and 4-Way Cross pieces	-----		.25
Air Tube Clamp	-----		.25
Chrome Deep-Sea Diver Releaser	-----		1.75
Porcelain Deep-sea diver releaser	-----		.85
Junior Ball Releaser-extra fine spray			\$1.00

CHASE "L" SHAPE CHROME HEATER

THE CHASE HEATER is designed to lay on the bottom of the Aquarium, where the heat really belongs. The design is such as to afford the best possible circulation of the heated water, and is also easily concealed among the Aquarium plants so that it will not mar the beauty of the Tropical Aquarium.

CHASE HEATERS are guaranteed for 1 YR.
Each
75 - 100 - 150 Watts (12" deep)\$ 2.50
Special orders taken for deeper tanks.

"NIPOGOLD" CHROME HEATER

10-15-20-30-40 Watts	-----Ea	1.35
25-50-75 Watts	----- "	1.35
Heavy Duty Chrome Heater		
75-100-150 Watts	----- "	2.00
"L" Shape Chase Heater		
75-100-150 Watts	----- "	2.50

"NIPOGOLD" SUPREME Heater, and
Thermostat Combination Sets----- 2.75
Suitable for Tropical tanks
from 4 to 8 gallons.

Guaranteed for a period of 6 months.



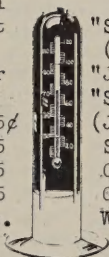
THERMOMETERS



Whether you have a Goldfish Bowl or a Tropical Fish Aquarium, it is wise to have a Thermometer to check the temperature of your Aquarium at all times.

5" Floating Imported type	-----	.35¢
6" Floating domestic "	-----	.25
4" Stationary type	-----	.25
Thermometer holder	-----	.15

It keeps it where you can easily read it.



HEATER AND THERMOSTATS

" THE SILENT WATCHMAN "

"Supreme" Midget model Thermostat	-----	\$1.75
(Guaranteed for 6 month)		
"Junior" Deluxe Thermostat	-----	2.25
"Senior" Deluxe Model "	-----	2.75
(Junior-inside adjustment		
Senior-outside adjustment - both		
Guaranteed for one year period		
Guaranteed for one year period .)		
WRITE FOR FREE THERMOSTAT FOLDER .		

HOW TO DETERMINE CORRECT WATTAGE OF HEATER

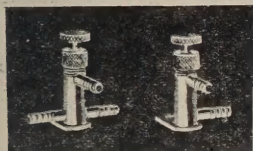
To figure approximate wattage for a given size aquarium, multiply the number of gallons by 3 watts. For example, a 5 gallon tank will take a 15W heater. This gives a temperature of about 12 degrees above the atmospheric temperature. This rule applies where the heater is not controlled by a Thermostat. When using a Thermostat, multiply the number of gallons by 6 watts; hence a 30W Heater for a 5 gallon aquarium.

FOR THE AIR MINDED 9

TROPICAL FISH AERATION AND FILTRATION EQUIPMENTS

WHY USE ARTIFICIAL AERATION ? WHY FILTER AQUARIUM WATER ? "Because the concentration of fish and plant life in an aquarium is much higher than is ever found in the natural state. Therefor artificial aids are necessary to maintain a satisfactory oxygen condition and to remove impurities caused by decaying plant matter and the natural elimination of the fish. The wise aquarist will avail himself of all artificial aids possible in order to assure himself that the water in the aquarium will always be acceptable to the most delicate fish"

MARCO VALVES



NO. 1 NO. 2

.85 CENTS EACH

The Marco Valve is a little higher priced than the ordinary commercial valve, but comparison will quickly show its superiority. Fine adjustment and perfect control of the air flow are assured with Marco Valves.

MARCO PRODUCTS



Model A
12 Releasors
\$16.00

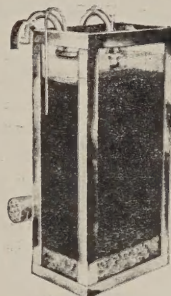
Model B
24 Releasors
\$21.00

Model B-2
36 Releasors
\$26.00

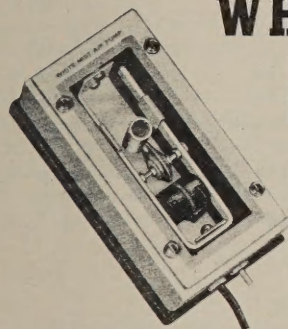
A good pump maintains the oxygen condition in the Aquariums and should operate smoothly and efficiently. It should be self-starting, non-reversing and built to give years of service.

10-inch-----\$10.00
12-inch----- 11.00

A good filter removes all foreign matter and purifies the water by eliminating all decayed organic matter.



WHITE MIST AIR PUMP AERATOR



WITH PLATE GLASS TOP
\$9.50

THE LATEST AERATION DEVICE ! which works on an entirely new aerating vibrating principle, that consumes very little current. This pump working 24 hours a day for 30 days, uses only .06¢ worth of electricity. Operates 1-8 releasers, or 1 filter and 2 releasers. Never needs oiling; absolutely guaranteed for one year; does not make any noise and does not interfere with your radio.

SPECIFICATIONS

Type	-----Vibrator
Volts	----- 105 - 120
Cycles	----- 60
Watts	----- 1.85
Pressure	----- 4½ LB
Air flow	----- 30 cu.in

(Shipping Wt 4 Lbs. PP
.50¢ to anypart in the
United States.)



\$7.50

IVORY LACQUERED CASE
\$ 7.50

F. O. B.
San Francisco

(Measures 4 x 4 x 8 in.
6 Ft rubber tubing, 1
stone releaser and 1
valve \$1.00 Extra.)

Write For Special Free WHITE MIST Folder.

TROPICAL FISH

LIVE-BEARING FISHES

	EA
Rainbow guppies -----	.10
Jumbo guppies -----	.25
Golden guppies -----	.25
Red moons -----	.30
Black moons -----	.30
Golden moons -----	.30
Blue moons -----	.30
Green swordtails -----	.35
Golden Swordtail -----	.40
Red Swordtail -----	.50
Liberty Mollienisia-----	.30
Black Mollienisia-----	.60
Platy Variatus -male----	.75
" " female-----	.35



MISCELLANEOUS FISHES

White Cloud Mt Fish----	.30
Cardinal fish-----	.25
Bitterlings - male-----	.25
Polycentrus Schomburgki	.25
RASBORA HETEROMORPHA----	1.25
Bee Fish -----	1.50
Pencil fish -----	1.00
Marble	
Silver Hatchet Fish----	2.00
Nannostomus marginatus	1.25
Nannostomus anamalus--	.75
Clown Loach-----	6.00

THE BARBS

	EA.
"Rosy" Barbs -----	.25
Striped Barbs -----	.25
Barbus Vittatus -----	.25
Barbus Oligolepis-----	.40
"Ruby" Barbs -----	.50
Barbus Sumatranus-----	.50
"Tetteya "Cherry barbs"----	.50

BUBBLE NEST BUILDERS

Indian Paradise fish----	.25
Albino White Paradise	.35
Red Paradise -new-----	.50
Blue Gourami-----	.25
Trichogaster Leeri-----	.25
3-Spot Gourami-----	.35
Dwarf Gourami-male-----	.75
Dwarf Gourami-female----	.50
Betta Splendens-males	1.35
Female Bettas -----	.35- .50

CICHLIDS

Jewel Fish -----	.25
Small SCALARES-----	.30
Medium SCALARES -----	.40
Cichlasoma cutteri--small-	.25
Cichlasoma festivum small-	.25

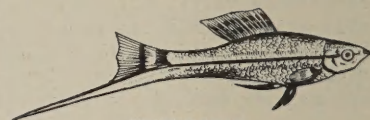
USEFUL SCAVENGERS FOR AQUARIUMS

	EA.
Spotted Dojo Weatherfish.	.20
" " " Pair	.35
Corydoras Paleatus-----	.75
Corydoras Aeneus-----	.95
Corydoras Leopardus-----	1.25
Mystery Snails -----	.10



DANIOS

Zebra fish Pr .35¢-----	.20
Pearl Danio-----	.25
Giant danio-----	.25
Spotted Danio-----	.35



CHARACINS

Silver Tetra -----	.25
Tetra von rio "Flammeus"----	.40
Pristella riddlei -----	.40
Bloodfins-----	.40
Black Tetra -----	.40
"Featherfins" tetra-----	.35
"Head-and-Tail-light"-----	.60
Hyphessobrycon Rosaceous-	1.00
"NEON TETRA" -----	2.00

OXYGENATING PLANTS

BEAUTIFUL AQUATIC PLANTS

Anacharis, per bunch 8 pc.	.10
Cabomba, per bunch 6 pc	.10
Vallisneria 4 pc per bu.	.10
Sagittaria Natan 5 pc "	.10
Sagittaria sinensis	.10
Cryptocoryne Willisii	.25
Cryptocoryne Cordata	.35
Cryptocoryne Griffithi	.50
Forntinalis breeding	.10
moss, per bunch.	
Riccia breeding moss	.10



Anacharis



Cabomba



Sagittaria

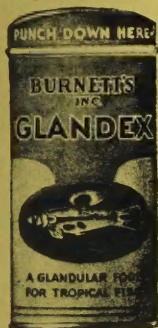


Vallisneria

TROPICAL FISH • ACCESSORIES

11

GLANDEX



LIVE FOOD

TROPICAL FISH FOOD

The success with the raising and breeding of Tropical fish is greatly due to the nourishing food you feed them. Be sure that the diet is a varied one, based upon anyone of the popular food listed below.

"NIPOGOLD" TROPICAL FOOD	-----	.25¢
Fine, Medium & Coarse jars		
"NIPOGOLD" Ground Shrimp	per can	.10
"Bio-vita" Tropical food	" jar	.25
"Glandex"	" " can	.25
"Dijesto"	" " " jar	.25

LIVE BRINE SHRIMP

BRINE SHRIMP EGGS
(Artemia salina)

Hatch your own brine shrimp eggs for your Tropical fish fry.

"Shrimp Cocktail" for your fish
1 Pt ----.10¢ 1 Qt ----.15¢ 1 Gl .25¢

BRINE SHRIMP EGGS: The natural food for your young fish. Single carton ---.35¢

MISCELLANEOUS SUPPLIES

Glass Feeding Rings	Small	.10¢
Glass " "	Med----	.15
Catch Pipe for Baby fish	---	.50
Glass Dip tube	12"	.40
" " "	14"	.50
" " "	16" - 18"	.60
White Worm Feeders	-----	.15
"V" Shaped Breeding trap Ea		.75
Scrapers without handle		.10
Scrapers 16" wooden handle		.35
Reflectors with suction cup		1.25
Top Reflector with globe 12"		1.75
Top Reflector " "	23"	3.50

Heater Elements	10-15-20-30-40-60W----	.35¢
" "	75-100-150 Watts	.50
Ornamental Sea-Horse Legs for corners of Aquariums.	Per Set Silver	1.25
	Per Set porcelain	.50
Plantings pots	Sm .05¢ Med .10 Lg	.15
Pecora Aquarium Cement	1 LB Can	.30
" "	5 LBS or more	.25
Reflector Globes	-----	.25
TEST TUBES		
	Plain 1 x 8	.10
	Pyrex 1 x 8	.20
	" 1 x 10	.30
	" 1 x 12	.40

WATER TESTING KITS

AQUARIUM SERVICE

FISH REMEDIES

Ph Control Kits for determining the degree of acidity or alkalinity of Aquarium Water. For spawning of Tropical fish, these kits are indispensable.

Whenever your Aquarium needs a little cleaning, let our "Aquascaper" tidy up your tank.

"NIPOGOLD" FUNGUCIDE	.25¢
Blue Salt 5 ounce	.30
Rock Salt -----	.05
Antidiscrassicum Sm	.30
" " Lg	.50
Methylene Blue powder	.15

O'BEE TESTING KIT -----\$1.75
CHAMBER'S " " -----2.00

1-3/4 Gallon - 2 1/2 Gal	----	.75
4 "	-----	1.00
6 "	-----	1.25
8 "	-----	1.50
10 "	-----	1.75
15 "	-----	2.00
20 "	-----	2.50

"Hi-Ball" Water neutralizer
Plaster-of-Paris ----- .10
3 for .25

"An ounce of prevention is worth a pound of cure"

(To check the spread of disease raise temperature to about 82 degrees.)

"NIPOGOLD" FOOD



"NIPOGOLD" TROPICAL FOOD may be had in bulk form For breeders this is a very economical way of buying.

"NIPOGOLD" ECONOMY PKG."		
in cellophane bag.		
1/4 LB bag	-----	.50¢
1/2 " "	-----	1.00
1 " "	-----	2.00





NIPPON GOLDFISH CO.

1919-21 BUSH ST., SAN FRANCISCO, CALIF.

Sec. 562, P. L. & R.



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San Francisco's Exclusive Aquarium



VISITORS ALWAYS WELCOME

YOU AND YOUR FRIENDS ARE CORDIALLY
INVITED TO SPEND A LEISURE TIME AT
OUR HATCHERY. FOR THE BENEFIT OF
OUT-OF-TOWN CUSTOMERS AND VISITORS
WE ARE OPEN ON SUNDAYS FROM 9:00AM
TO 5:00 P.M.

